

AIR COMPRESSOR MONITORING

WELL NUMBER: PL-2-504

DATE	FILTER #	FLOW RATE	DURATION OF SAMPLING	TOTAL VOLUME OF AIR	COMPRESSOR (M/A)	SAMPLE INTERVAL	FILTER ANALYSIS RESULTS
9/22-24	—	No air used on Frank's Rig				0'-100'	—
9/25/88	I	3 L/min	1 hr	180 L	M	112'~172'	+0.0399*
9/25/88	XI	3 L/min	1 hr	180 L	A	172'~228'	-0.0027
9/26/88	VIII	3 L/min	1 hr	180 L	M	292' +	-0.0082
9/26/88	VII	3 L/min	1 hr	180 L	A	332'~350'	+0.0007
9/27/88	XII	3 L/min	1 hr	180 L	M	432'~472'	-0.0084
9/27/88	IX	3 L/min	1 hr 15 min	225 L	A	473'~530'	-0.0037

All filter analyses performed by WSTF Chemistry Lab.

Results given in grams.

Net weight change of filters deemed insignificant by WSTF Chemistry Lab.

*Significant weight gain in filter I is a result of drilling foam leaking past check valve into air line before air is turned on.

+No interval due to mechanical problems with CP rig. Bit did not advance but air circulation continued.

AIRCOMP/PL2504